Construction of RHEP in Arunachal Pradesh

2877. SHRI NABAM REBIA : Will the Minister of POWER be pleased to state :

(a) the details of the progress of 405 MW (installed capacity) Ranganadi Hydro Electric Project (RHEP) being constructed in Arunachal Pradesh;

(b) specific reasons for delay in commissioning the said project;

(c) by when the said project is likely to be completed; and

(d) the effective measures being taken by Government to complete the above project in time ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA) : (a) The construction activities relating to Ranganadi Hydro Electric Project (405 MW) in Arunachal Pradesh are in advanced stage. Details of physical progress of these activities are indicated in the statement (*see* below).

(b) The main reasons for delay in the commissioning of the project are attributed to the following :

(i) The project was originally sanctioned by Planning Commission in April, 1987. But major project construction activities could only be started after receiving the forest clearance in July, 1990.

(ii) There was a further delay of about 2 years in getting a decision regarding the type of Dam to be constructed.

(iii) There was slow progress in construction the Head Race Tunnel due to adverse geological conditions.

(iv) Unprecedent floods in Dikrong River during July, 1998 causing flooding of Power House Area.

(c) All the three units of 135 MW each are scheduled to be commissioned in the year 2000-2001.

(d) The implementation of the project is monitored by Ministry of Power, Ministry of Home Affairs as well as Central Electricity Authority (CEA) during the meetings held from time to time. A Hydro Task Force headed by Minister of Power also oversees the implementation of the project.

STATEMENT

Details regarding physical progress of various construction activities of Ranganadi HE Project (405 MW) :

Activities	Status of Completion Anticipated date of Completion
1. Diversion Tunnel	Complete
2. Diversion Dam	
(a) Coffer Dam	Complete
(b) Excavation for foundation (c) Concreting	Likely to be completed by December, 2000
3. Main Tunnel	
(a) Boring	Complete
(b) Concreting	To be completed by February, 2001
4. Power House Civil Works	
(a) Excavation (b) Concreting	To be completed by June, 2001
5. Electrical Works	
(a) TG Set (b) GT Set (c) EOT Crane	Material/Equipment reached at Project Site, work in progress, likely to be completed by March, 2001.
(d) Switch Yard	

Development of Power Sector for North East

2878. DR. ARUN KUMAR SARMA : Will the Minister of POWER be pleased to state :

(a) the salient recommendations of the Shukla Commission appointed under PM's special initiative for the North East on development of Power Sector; and